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EXAMINER

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**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.



### **DETAILED ACTION**

1. This Office Action is responsive to communications filed on April 11, 2008.

Claims 1-7 and 9-16 remain pending in the application.

#### ***Response to Arguments***

2. Applicant's arguments, see page 6, filed April 11, 2008, with respect to the rejection of claims 9-16 under 35 USC § 101 have been fully considered and are persuasive. The rejection of claims 9-16 under 35 USC § 101 has been withdrawn.

3. Applicant's arguments with respect to claim 9, rejected under 35 U.S.C. §102 (e), and claims 1-7 and 10-16, rejected under 35 U.S.C. §103(a), see pages 7-12, have been considered but are moot in view of the new grounds of rejection.

#### ***Claim Rejections - 35 USC § 103***

4. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

5. Claim 1 is rejected under 35 U.S.C. 103(a) as being unpatentable over Polizzi, in view of Botscheck et al (US 7,340,679), hereinafter Botscheck, and further in view of Kukikai (US 7,124,355).

As shown in Figure 10, Polizzi teaches in a portal, generating information views, the information views including control center pages, which represent generic personal resources for a user, the control center pages together forming a control center that represent a user's personal workspace and including personalized content which reflects common information needs of the

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user and facilitates control level activities (e.g., a portal page 1000 which is a user's primary interface to in the portal system 120 and automatically generated the first time user 100 logs into the system. Thereafter, user 100 can modify the portal page 1000 according to his respective information (col. 20: line 45 - col. 21: line 3);

presenting a control level page in a first browser session (e.g., the default portal page 1000; col. 20: lines 54-56);

presenting an execution level page in a second browser session while maintaining the first browser session (e.g., modify respective copy of the portal page 100 or create additional ones; col. 20: lines 58-59);

receiving work performed on the execution level page (e.g., modify the content, layout and colors of any of the portal page 1000; col. 20: lines 60-61);

navigating to the control level page from the execution level page and navigating back to the execution level page (e.g., navigating between the default portal page and modified copy of the portal page; col. 20: lines 60-63).

Polizzi does not explicitly call for *presenting in the user's personal workspace a workset that defines a user's work role, the workset including at least one task and a working environment for performing the work role.*

Botscheck teaches presenting in the user's personal workspace a workset that defines a user's work role, the workset including at least one task and a working environment for performing the work role (Figures 3a-c; col. 6: line 56 – col. 7: line 59).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to apply Botschecks' enterprise portal that implements users' roles and tasks, in Polizzi's system, motivated by the need of handling cross-functional life and business processes.

Polizzi-Botscheck does not explicitly call for the execution level page preserving the work performed before navigating to the control level page.

Kukkai teaches the execution level page preserving the work performed before navigating to the control level page (e.g., step 340, if the page is an internet application, persistency control logic 240 is enable and "locks" the application, thereby causing the application to persist; col. 9: lines 18-31).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to apply Kukkai's method of persistent control an information browser in Polizzi-Botscheck's system in order to provide a seamless integration of information browsing from multiple independent uncollaborated information sources, including running independent unrelated applications within the context of information browsing.

6. Claims 2-7 are rejected under 35 U.S.C. 103(a) as being unpatentable Polizzi-Botscheck-Kukkai, as applied to claims 1, in view of Anuff et al (US 6,327,628), hereinafter Anuff.

Regarding claim 2, Polizzi-Botscheck-Kukkai does not explicitly call for the control level page including messages and work triggers.

Anuff teaches the control level page including messages and work triggers (Figure 2; col. 3: line 58 – col. 4: line 5).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine Anuff's portal server in Polizzi-Botscheck-Kukkai's system, in order to maintain an effective portal that allows users to gain access to resources at various network site.

Regarding claim 3, Polizzi-Botscheck-Kukkai-Anuff also discloses the control level page includes trackable work objects (Anuff; Figure 2; col. 3: line 58 – col. 4: line 5).

Regarding claim 4, Polizzi-Botscheck-Kukkai-Anuff also discloses the control level page includes links to services and objects in an execution level page (Polizzi; col. 16: lines 3-28 and col. 20: lines 45-67).

Regarding claim 5, Polizzi-Botscheck-Kukkai-Anuff also discloses the services and objects correspond to a user's workset (Anuff, col. 4: lines 47-67).

Regarding claim 6, Polizzi-Botscheck-Kukkai-Anuff also discloses the control level page includes a user's personal files and contacts (Anuff; Figure 2; col. 3: lines 52-57).

Regarding claim 7, Polizzi-Botscheck-Kukkai-Anuff also discloses the control level page includes links to one or more workset areas (Polizzi; col. 16: lines 3-28 and col. 20: lines 45-67).

7. Claim 9 is rejected under 35 U.S.C. 103(a) as being unpatentable over Polizzi et al (US 6,643,661), hereinafter Polizzi, in view of Botscheck.

Polizzi teaches a *computer* system, comprising:

*a processor (100, 105; Figure 2); and*

*a cross functional application to provide communication between at least one of an object modeling tool (e.g., each of the objects 300 is assigned to a specific Category of Subcategory*

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305, 310 or 315; col. 10: lines 46-55), a process modeling tool (e.g., portal system 120; col. 6: lines 34-39), and a user interface tool (e.g. job server 230; col. 11: lines 42-46, Figure 3),

wherein the user interface tool is configured to:

in a portal, generating information views, the information views including control center pages, which represent generic personal resources for a user, the control center pages together forming a control center that represent a user's personal workspace and including personalized content which reflects common information needs of the user and facilitates control level activities (e.g., a portal page 1000 which is a user's primary interface to in the portal system 120 and automatically generated the first time user 100 logs into the system. Thereafter, user 100 can modify the portal page 1000 according to his respective information (col. 20: line 45 - col. 21: line 3; Figure 10);

presenting a control level page in a first browser session (e.g., the default portal page 1000; col. 20: lines 54-56);

presenting an execution level page in a second browser session while maintaining the first browser session (e.g., modify respective copy of the portal page 100 or create additional ones; col. 20: lines 58-59);

receiving work performed on the execution level page (e.g., modify the content, layout and colors of any of the portal page 1000; col. 20: lines 60-61);

navigating to the control level page from the execution level page and navigating back to the execution level page (e.g., navigating between the default portal page and modified copy of the portal page; col. 20: lines 60-63).

Polizzi discloses substantially all the claimed limitations, except *presenting in the user's personal workspace a workset that defines a user's work role, the workset including at least one task and a working environment for performing the work role.*

Botscheck teaches presenting in the user's personal workspace a workset that defines a user's work role, the workset including at least one task and a working environment for performing the work role (Figures 3a-c; col. 6: line 56 – col. 7: line 59).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to apply Botschecks' enterprise portal that implements users' roles and tasks, in Polizzi's system, motivated by the need of handling cross-functional life and business processes.

8. Claims 10-15 are rejected under 35 U.S.C. 103(a) as being unpatentable Polizzi-Botscheck, as applied to claim 9 above, in view of Anuff et al (US 6,327,628), hereinafter Anuff.

Regarding claim 10, Polizzi-Botscheck does not explicitly call for the control level page including messages and work triggers.

Anuff teaches the control level page including messages and work triggers (Figure 2; col. 3: line 58 – col. 4: line 5).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine Anuff's portal server in Polizzi-Botscheck's system, in order to maintain an effective portal that allows users to gain access to resources at various network site.

Regarding claim 11, Polizzi-Botscheck-Anuff also discloses the control level page includes trackable work objects (Anuff; Figure 2; col. 3: line 58 – col. 4: line 5).



Regarding claim 12, Polizzi-Botscheck-Anuff also discloses the control level page includes links to services and objects in an execution level page (Polizzi; col. 16: lines 3-28 and col. 20: lines 45-67).

Regarding claim 13, Polizzi-Botscheck-Anuff also discloses the services and objects correspond to a user's workset (Anuff, col. 4: lines 47-67).

Regarding claim 14, Polizzi-Botscheck-Anuff also discloses the control level page includes a user's personal files and contacts (Anuff; Figure 2; col. 3: lines 52-57).

Regarding claim 15, Polizzi-Botscheck-Anuff also discloses the control level page includes links to one or more workset areas (Polizzi; col. 16: lines 3-28 and col. 20: lines 45-67).

9. Claim 16 is rejected under 35 U.S.C. 103(a) as being unpatentable over Polizzi-Botscheck as applied to claim 9 above, in view of Kukukai (US 7,124,355).

Polizzi-Botscheck does not explicitly call for the execution level page preserving the work performed before navigating to the control level page.

Kukukai teaches the execution level page preserving the work performed before navigating to the control level page (e.g., step 340, if the page is an internet application, persistency control logic 240 is enable and “locks” the application, thereby causing the application to persist; col. 9: lines 18-31).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to apply Kukukai's method of persistent control an information browser in Polizzi-Botscheck's system in order to provide a seamless integration of information browsing from

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multiple independent uncollaborated information sources, including running independent unrelated applications within the context of information browsing.

### ***Conclusion***

10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

Role-Based Portal to a Workplace System, Vering et al (US 7,222,369).

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Van Kim T. Nguyen whose telephone number is 571-272-3073. The examiner can normally be reached on 8:00 AM - 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bunjob Jaroenchonwanit can be reached on 571-272-3913. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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